•	L Number	Hits	Search Text	DB	Time stamp
	2	144	(705/32).CCLS.	USPAT;	2004/09/08 16:33
puic	5		((705/32).CCLS.) AND (ANI or ((call or calls or caller) ADJ (id or identification)) or (number ADJ (id or identification)))	US-PGPUB USPAT; US-PGPUB	2004/09/08 16:35

	Number	Hits	Search Text	DB	Time stamp
Minz	1		(ANI or (automat\$6 ADI number ADI identification) or (caller ADJ ID) or CID or PBX) SAME ((employee\$2 or worker\$2 or staff\$3 or technician\$2) NEAR5 (track\$4	USPAT; US-PGPUB; EPO; JPO;	2004/09/08 15:17
			or locat\$6 or attendance or (time ADJ account\$5)))	DERWENT;	

Dalog

Your SELECT statement is:

٠

s ((location? ?)(5n)(worker? ? or employee? ? or technician? ? or staff)(5n)(ANI or caller()ID or caller()identification or number()identification)) not py>1991

Items File

----Examined 50 files
Examined 100 files

1 180: Federal Register_1985-2004/Sep 10
Examined 150 files
Examined 200 files
Examined 250 files
Examined 300 files
Examined 350 files
Examined 400 files
Processing
Examined 450 files
Examined 500 files
Examined 500 files
Examined 550 files

1 file has one or more items; file list includes 563 files. One or more terms were invalid in 103 files.

SM

s ((location? ?)(5n)(ANI or caller()ID or caller()identification or number()identification)) not py>1991 Items File _ _ _ _ 5 2: INSPEC_1969-2004/Aug W5 2 8: Ei Compendex(R)_1970-2004/Aug W5 7 15: ABI/Inform(R)_1971-2004/Sep 10 10 16: Gale Group PROMT(R)_1990-2004/Sep 10 21: NCJRS 1972-2004/Aug 47: Gale Group Magazine DB(TM)_1959-2004/Sep 09 2 75: TGG Management Contents(R) 86-2004/Aug W5 Examined 50 files 86: Mental Health Abstracts 1969-2000/Jun 88: Gale Group Business A.R.T.S. 1976-2004/Sep 09 Examined 100 files 22 148: Gale Group Trade & Industry DB 1976-2004/Sep 09 7 160: Gale Group PROMT(R) 1972-1989 180: Federal Register 1985-2004/Sep 10 Examined 150 files 215: ONTAP(R) ABI/INFORM(R) 1 256: TecInfoSource 82-2004/Jul 275: Gale Group Computer DB(TM) 1983-2004/Sep 10 Examined 200 files 4 340: CLAIMS(R)/US Patent_1950-04/Sep 09 342: Derwent Patents Citation Indx 1978-04/200455 349: PCT FULLTEXT 1979-2002/UB=20040902,UT=20040826 Examined 250 files Examined 300 files 492: Arizona Repub/Phoenix Gaz 19862002/Jan 06 498: Detroit Free Press 1987-2004/Sep 02 Examined 350 files 542: SEC Online (TM) 10-K Reports 1997/Sep W3 545: Investext(R) 1982-2004/Sep 10 553: Wilson Bus. Abs. FullText 1982-2004/Jul Examined 400 files 621: Gale Group New Prod. Annou. (R) 1985-2004/Sep 09 631: Boston Globe 1980-2004/Sep 09 635: Business Dateline(R)_1985-2004/Sep 10 636: Gale Group Newsletter DB(TM) 1987-2004/Sep 10 13 1 638: Newsday/New York Newsday 1987-2004/Sep 10 2 647: CMP Computer Fulltext_1988-2004/Aug W5 649: Gale Group Newswire ASAP(TM) 2004/Sep 03 7 5 652: US Patents Fulltext 1971-1975 Processing 654: US Pat.Full. 1976-2004/Sep 09 3 660: Federal News Service 1991-2002/Jul 02 Examined 450 files 674: Computer News Fulltext 1989-2004/Aug W3 6 703: USA Today 1989-2004/Sep 09 1 706: (New Orleans) Times Picayune 1989-2004/Sep 10 2 713: Atlanta J/Const. 1989-2004/Sep 09 727: Canadian Newspapers 1990-2004/Sep 10 Examined 500 files 738: (Allentown) The Morning Call 1990-2004/Sep 09 1 802: ONTAP(R) Boston Globe 810: Business Wire 1986-1999/Feb 28 813: PR Newswire_1987-1999/Apr 30 Examined 550 files

Your SELECT statement is:

42 files have one or more items; file list includes 563 files. One or more terms were invalid in 103 files.

SMD

```
158 ((LOCATION? ?)(5N)(ANI OR CALLER()ID OR CALLER()IDENTIFICA-
S1
             TION OR NUMBER() IDENTIFICATION)) NOT PY>1991
                RD (unique items)
          129
S2
                S2 AND (ANI OR CALLER() ID OR CALLER() IDENTIFICATION OR CELL
          99
S3
              OR CELLULAR)
                S2 AND (ANI AND (CALLER()ID OR CALLER()IDENTIFICATION) AND
S4
             (CELL OR CELLULAR))
                s3 and (worker? ? OR TECHNICIAN? ? OR STAFF OR EMPLOYEE? ?) — (W)
Ş5
                S5 NOT PY>1990 WYZ
S6
       2:INSPEC 1969-2004/Aug W5
File
         (c) 2004 Institution of Electrical Engineers
       8:Ei Compendex(R) 1970-2004/Aug W5
File
         (c) 2004 Elsevier Eng. Info. Inc.
File
      15:ABI/Inform(R) 1971-2004/Sep 10
         (c) 2004 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2004/Sep 10
         (c) 2004 The Gale Group
File 21:NCJRS 1972-2004/Aug
         (c) format only 2004 The Dialog Corporation
     47:Gale Group Magazine DB(TM) 1959-2004/Sep 09
File
         (c) 2004 The Gale group
     75:TGG Management Contents(R) 86-2004/Aug W5
File
         (c) 2004 The Gale Group
File 86:Mental Health Abstracts 1969-2000/Jun
         (c) 2000 IFI/CLAIMS(r)
File 88:Gale Group Business A.R.T.S. 1976-2004/Sep 09
         (c) 2004 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2004/Sep 09
         (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 180:Federal Register 1985-2004/Sep 10
         (c) 2004 format only The DIALOG Corp
File 215:ONTAP(R) ABI/INFORM(R)
         (c) 1999 ProQuest Info&Learning
File 256:TecInfoSource 82-2004/Jul
         (c) 2004 Info. Sources Inc
File 275:Gale Group Computer DB(TM) 1983-2004/Sep 10
         (c) 2004 The Gale Group
File 340:CLAIMS(R)/US Patent 1950-04/Sep 09
         (c) 2004 IFI/CLAIMS(R)
File 342:Derwent Patents Citation Indx 1978-04/200455
         (c) 2004 Thomson Derwent
File 349:PCT FULLTEXT 1979-2002/UB=20040902,UT=20040826
         (c) 2004 WIPO/Univentio
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
         (c) 2002 Phoenix Newspapers
File 498:Detroit Free Press 1987-2004/Sep 02
         (c) 2004 Detroit Free Press Inc.
File 542:SEC Online(TM) 10-K Reports 1997/Sep W3
         (c) 1987-1997 SEC Online Inc.
File 545:Investext(R) 1982-2004/Sep 10
         (c) 2004 Thomson Financial Networks
File 553: Wilson Bus. Abs. FullText 1982-2004/Jul
         (c) 2004 The HW Wilson Co
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Sep 09
         (c) 2004 The Gale Group
File 631:Boston Globe 1980-2004/Sep 09
         (c) 2004 Boston Globe
File 635:Business Dateline(R) 1985-2004/Sep 10
         (c) 2004 ProQuest Info&Learning
File 636:Gale Group Newsletter DB(TM) 1987-2004/Sep 10
         (c) 2004 The Gale Group
File 638: Newsday/New York Newsday 1987-2004/Sep 10
         (c) 2004 Newsday Inc.
File 647:CMP Computer Fulltext 1988-2004/Aug W5
         (c) 2004 CMP Media, LLC
```

Set

Items

Description

File 649: Gale Group Newswire ASAP (TM) 2004/Sep 03

(c) 2004 The Gale Group File 652:US Patents Fulltext 1971-1975 (c) format only 2002 The Dialog Corp. File 654:US Pat.Full. 1976-2004/Sep 09 (c) Format only 2004 The Dialog Corp. File 660: Federal News Service 1991-2002/Jul 02 (c) 2002 Federal News Service File 674:Computer News Fulltext 1989-2004/Aug W3 (c) 2004 IDG Communications File 703:USA Today 1989-2004/Sep 09 (c) 2004 USA Today File 706: (New Orleans) Times Picayune 1989-2004/Sep 10 (c) 2004 Times Picayune File 713:Atlanta J/Const. 1989-2004/Sep 09 (c) 2004 Atlanta Newspapers File 727: Canadian Newspapers 1990-2004/Sep 10 (c) 2004 Southam Inc. File 738: (Allentown) The Morning Call 1990-2004/Sep 09 (c) 2004 Morning Call File 802:ONTAP(R) Boston Globe (c) 1990 Boston Globe File 810:Business Wire 1986-1999/Feb 28 (c) 1999 Business Wire

(c) 1999 PR Newswire Association Inc

File 813:PR Newswire 1987-1999/Apr 30

DUD

3/3,K/8 (Item 1 from file: 652)
DIALOG(R)File 652:US Patents Fulltext
(c) format only 2002 The Dialog Corp. All rts. reserv.

00624180

Utility

AUTOMATIC TIMEKEEPING AND ACCOUNTING UNIT

PATENT NO.: 3,725,947

ISSUED: April 03, 1973 (19730403)

INVENTOR(s): Albertini, Eugene J., Tarzana, CA (California), US (United

States of America)

Shu, Stephen K., Los Angeles, CA (California), US (United

States of America)

ASSIGNEE(s): Computer Management Systems, Inc, (A U.S. Company or

Corporation), Los Angeles, CA (California), US (United States

of America)

APPL. NO.: 5-185,055

FILED: September 30, 1971 (19710930)

FULL TEXT: 469 lines

...keeping input data form.

An important feature of the unit described above is the automatic telephone timekeeping data collection. Any time the user activates the phone, either for an incoming call or...

Sun

```
Your SELECT statement is:
   s (telephon?(2n)(timekeep? or time()keep?)) not py>1992
                  File
           Items
                  47: Gale Group Magazine DB(TM) 1959-2004/Sep 09
       Examined 50 files
              1 88: Gale Group Business A.R.T.S. 1976-2004/Sep 09
       Examined 100 files
              2 148: Gale Group Trade & Industry DB_1976-2004/Sep 09
       Examined 150 files
               1 233: Internet & Personal Comp. Abs. 1981-2003/Sep
                 275: Gale Group Computer DB(TM) 1983-2004/Sep 10
       Examined 200 files
              1 340: CLAIMS(R)/US Patent 1950-04/Sep 09
               1 348: EUROPEAN PATENTS 1978-2004/Sep W01
       Examined 250 files
       Examined 300 files
>>>File 535: Prefix "PY" is undefined
               1 535: Thomas Register Online(R)_-2004/May
       Examined 350 files
              1 545: Investext(R) 1982-2004/Sep 10
       Examined 400 files
>>>I/O error in file 606
               1 652: US Patents Fulltext_1971-1975
Processing
                  654: US Pat.Full. 1976-2004/Sep 09
       Examined 450 files
       Examined 500 files
      Examined 550 files
```

11 files have one or more items; file list includes 563 files. One or more terms were invalid in 105 files.



Set Items Description (TELEPHON? (2N) (TIMEKEEP? OR TIME()KEEP?)) NOT PY>1992 S1 15 RD (unique items) S2 12 S2 NOT PY>1990 /W/C 8 S3 File 47: Gale Group Magazine DB (TM) 1959-2004/Sep 09 (c) 2004 The Gale group File 88:Gale Group Business A.R.T.S. 1976-2004/Sep 09 (c) 2004 The Gale Group File 148:Gale Group Trade & Industry DB 1976-2004/Sep 09 (c) 2004 The Gale Group File 233: Internet & Personal Comp. Abs. 1981-2003/Sep (c) 2003 EBSCO Pub. File 275: Gale Group Computer DB (TM) 1983-2004/Sep 10 (c) 2004 The Gale Group File 340:CLAIMS(R)/US Patent 1950-04/Sep 09 (c) 2004 IFI/CLAIMS(R) File 348:EUROPEAN PATENTS 1978-2004/Sep W01 (c) 2004 European Patent Office File 535: Thomas Register Online (R) -2004/May (c) 2004 Thomas Publishing Co. File 545:Investext(R) 1982-2004/Sep 10 (c) 2004 Thomson Financial Networks File 652:US Patents Fulltext 1971-1975 (c) format only 2002 The Dialog Corp. File 654:US Pat.Full. 1976-2004/Sep 09 (c) Format only 2004 The Dialog Corp.

SU

```
Your SELECT statement is:
   s (john(2n)colgan and time) not py>1992
          Items File
          ____
       Examined 50 files
>>>File 120: Prefix "PY" is undefined
              2 120: U.S. Copyrights_1978-2004/Sep 07
       Examined 100 files
       Examined 150 files
       Examined 200 files
       Examined 250 files
      Examined 300 files
>>>File 519: Prefix "PY" is undefined
              1 519: D&B-Duns Finan.Records Plus(TM)_2004/Jun
       Examined 350 files
       Examined 400 files
>>>I/O error in file 606
              5 633: Phil.Inquirer_1983-2004/Sep 08
              1 638: Newsday/New York Newsday 1987-2004/Sep 10
                  648: TV and Radio Transcripts 1997-2004/Sep W1
       Examined 450 files
              1 704: (Portland) The Oregonian 1989-2004/Sep 09
              1 707: The Seattle Times 1989-2004/Sep 09
              2 714: (Baltimore) The Sun_1990-2004/Aug 27
              2 731: Philad.Dly.News_1983- 2004/Sep 08
      Examined 500 files
              1 741: (Norfolk) Led./Pil. 1990-2004/Sep 09
       Examined 550 files
              1 992: NewsRoom 2003
```

11 files have one or more items; file list includes 563 files. One or more terms were invalid in 104 files.



2/9/1 (Item 1 from file: 120)
DIALOG(R)File 120:U.S. Copyrights
(c) format only 2004 The Dialog Corp. All rts. reserv.

07154865

The Automatic time keeper

APPLICATION TITLE: The Time keeper

CLASS: TX (Textual Works); unpublished

LC RETRIEVAL CODE: C (Machine-readable works)

STATUS: Registered

REGISTRATION NUMBER: TXu476365

DATE REGISTERED: July 08, 1991 (19910708)

DATE OF CREATION: 1991

AUTHOR(s): Colgan, John R., 1949
APPLICATION AUTHOR(s): John R. Colgan.

OWNER(s): Colgan , John R., 1949
REGISTRATION DEPOSIT: printout.

2/9/2 (Item 2 from file: 120)
DIALOG(R)File 120:U.S. Copyrights
(c) format only 2004 The Dialog Corp. All rts. reserv.

07124781

The Time monitor: The Automatic time monitor
CLASS: TX (Textual Works); unpublished
LC RETRIEVAL CODE: C (Machine-readable works)
STATUS: Registered
REGISTRATION NUMBER: TXu480230
DATE REGISTERED: July 09, 1991 (19910709)
DATE OF CREATION: 1991
AUTHOR(s): Colgan, John R., 1949APPLICATION AUTHOR(s): John R. Colgan.
OWNER(s): Colgan , John R., 1949REGISTRATION DEPOSIT: printout.



```
s (automatic()time()keeper)
       Items
               File
               65: Inside Conferences_1993-2004/Sep W1
           1
   Examined 50 files
           1 120: U.S. Copyrights_1978-2004/Sep 07
   Examined 100 files
   Examined 150 files
   Examined 200 files
           1 342: Derwent Patents Citation Indx_1978-04/200455
   Examined 250 files
   Examined 300 files
   Examined 350 files
   Examined 400 files
           1 636: Gale Group Newsletter DB(TM)_1987-2004/Sep 10
   Examined 450 files
   Examined 500 files
   Examined 550 files
```

4 files have one or more items; file list includes 563 files.

Your SELECT statement is:

Sus

Your SELECT statement is: s (john()colgan()system? ?)

Examined 50 files Examined 100 files Examined 150 files Examined 200 files Examined 250 files Examined 300 files Examined 350 files Examined 400 files Examined 400 files Examined 450 files Examined 500 files Examined 500 files Examined 550 files

No files have one or more items; file list includes 563 files. One or more terms were invalid in one file.

SM

```
Your SELECT statement is:
   s (automatic()time()(monitor or monitors))
                  File
           Items
                     2: INSPEC 1969-2004/Aug W5
               1
                    8: Ei Compendex (R) 1970-2004/Aug W5
                    15: ABI/Inform(R) 1971-2004/Sep 10
       Examined 50 files
              1 120: U.S. Copyrights_1978-2004/Sep 07
       Examined 100 files
               1 208: ONTAP(R) Ei Compendex(R)
       Examined 150 files
                  226: TRADEMARKSCAN(R)-US Fed_OG 040907/AP 040909
       Examined 200 files
                 348: EUROPEAN PATENTS_1978-2004/Sep W01
       Examined 250 files
       Examined 300 files
       Examined 350 files
       Examined 400 files
Processing
               1 654: US Pat.Full._1976-2004/Sep 09
       Examined 450 files
       Examined 500 files
       Examined 550 files
   8 files have one or more items; file list includes 563 files.
```

DW)

2/9/3 (Item 1 from file: 120)
DIALOG(R)File 120:U.S. Copyrights
(c) format only 2004 The Dialog Corp. All rts. reserv.

07124781

The Time monitor: The Automatic time monitor

CLASS: TX (Textual Works); unpublished

LC RETRIEVAL CODE: C (Machine-readable works)

STATUS: Registered

REGISTRATION NUMBER: TXu480230

DATE REGISTERED: July 09, 1991 (19910709)

DATE OF CREATION: 1991

AUTHOR(s): Colgan, John R., 1949
APPLICATION AUTHOR(s): John R. Colgan.

OWNER(s): Colgan, John R., 1949
REGISTRATION DEPOSIT: printout.

2/9/4 (Item 1 from file: 226)
DIALOG(R)File 226:TRADEMARKSCAN(R)-US Fed
(c) 2004 Thomson & Thomson. All rts. reserv.

05913644

ATM AUTOMATIC TIME MONITOR

MO

```
s (timeclerk and (ANI or (caller()(ID or identification)) or
number()identification or MCI or (interactive()voice()data)))
           Items File
           _ _ _ _
                  16: Gale Group PROMT(R)_1990-2004/Sep 10
                   47: Gale Group Magazine DB(TM)_1959-2004/Sep 09
       Examined 50 files
       Examined 100 files
       Examined 150 files
              1 226: TRADEMARKSCAN(R)-US Fed_OG 040907/AP 040909
              1 275: Gale Group Computer DB(TM)_1983-2004/Sep 10
       Examined 200 files
       Examined 250 files
       Examined 300 files
       Examined 350 files
       Examined 400 files
              1 649: Gale Group Newswire ASAP(TM) 2004/Sep 03
                  654: US Pat.Full. 1976-2004/Sep 09
       Examined 450 files
       Examined 500 files
              2 781: ProQuest Newsstand_1998-2004/Sep 10
              1 810: Business Wire 1986-1999/Feb 28
       Examined 550 files
   8 files have one or more items; file list includes 563 files.
```

Your SELECT statement is:

GW)

```
File
   Items
           ----
             2: INSPEC 1969-2004/Aug W5
            16: Gale Group PROMT(R) 1990-2004/Sep 10
            47: Gale Group Magazine DB(TM) 1959-2004/Sep 09
Examined 50 files
       1 126: TRADEMARKSCAN(R)-U.K. 2004/Sep W1
Examined 100 files
       1 150: Gale Group Legal Res Index(TM)_1980-2004/Sep 09
Examined 150 files
           225: DIALOG(R): Domain Names 1997 - May. 2004
        2 226: TRADEMARKSCAN(R)-US Fed OG 040907/AP 040909
        1 275: Gale Group Computer DB(TM) 1983-2004/Sep 10
Examined 200 files
Examined 250 files
Examined 300 files
Examined 350 files
Examined 400 files
          649: Gale Group Newswire ASAP(TM)_2004/Sep 03
        3 654: US Pat.Full._1976-2004/Sep 09
Examined 450 files
Examined 500 files
       2 781: ProQuest Newsstand 1998-2004/Sep 10
        1 810: Business Wire 1986-1999/Feb 28
Examined 550 files
       1 995: NewsRoom 2000
```

13 files have one or more items; file list includes 563 files.

SW

2/9/2 (Item 1 from file: 226)
DIALOG(R)File 226:TRADEMARKSCAN(R)-US Fed
(c) 2004 Thomson & Thomson. All rts. reserv.

05151496

MCI TIMECLERK

INTL CLASS: 35 (Advertising & Business Services)

STATUS: Cancelled - Section 8

USPTO STATUS: Cancelled - Section 8 - July 24, 2004

GOODS/SERVICES: (INT. CL. 35) TELECOMMUNICATION SERVICES, NAMELY,

LOGGING WORKER INFORMATION INTO AND OUT OF A DATABASE BY

TELEPHONE

SERIAL NO.: 75-151,496 FILED: August 16, 1996

REG. NO.: 2,106,803

REGISTERED: October 21, 1997

FIRST USE: July 27, 1996 (Intl Class 35)

FIRST COMMERCE: July 27, 1996 (Intl Class 35)

PUBLISHED: July 29, 1997

CANCELLED IN OG: September 7, 2004 CANCELLATION RECORDED: July 24, 2004

CANCELLATION SEC.: 8

ORIGINAL APPLICANT: MCI COMMUNICATIONS CORPORATION (Delaware Corporation), 1133 19TH STREET, N.W., WASHINGTON, DC (District of Columbia), 20036

OWNER AT PUBLICATION: MCI COMMUNICATIONS CORPORATION (Delaware Corporation), 1133 19TH STREET, N.W., WASHINGTON, DC (District of Columbia), 20036

ORIGINAL REGISTRANT: MCI COMMUNICATIONS CORPORATION (Delaware Corporation), 1133 19TH STREET, N.W., WASHINGTON, DC (District of Columbia), 20036

FILING CORRESPONDENT: ELLIOTT I POLLOCK, PO BOX 19088, WASHINGTON DC 20036

OTHER U.S. REGISTRATIONS: 1261955; 1380778 AND OTHERS

HISTORY: July 24, 2004 CANCELLED SEC. 8 (6-YR)

October 21, 1997 REGISTERED-PRINCIPAL REGISTER

July 29, 1997 PUBLISHED FOR OPPOSITION

June 27, 1997 NOTICE OF PUBLICATION

May 23, 1997 APPROVED FOR PUB - PRINCIPAL REGISTER

April 17, 1997 EXAMINER'S AMENDMENT COMPLETED

April 11, 1997 ASSIGNED TO EXAMINER

SM

Your SELECT statement is: s (((ANI or number()identification)(5n)(locat?(2n)caller? ?)) AND ((caller()(id or identification))(5n)(locat?(2n)caller? ?))) not py>1990 Items File ---- - ----Examined 50 files Examined 100 files Examined 150 files Examined 200 files Examined 250 files Examined 300 files Examined 350 files Examined 400 files Processing Examined 450 files Examined 500 files Examined 550 files

No files have one or more items; file list includes 563 files. One or more terms were invalid in 104 files.

```
locat?)
          Items File
                  16: Gale Group PROMT(R) 1990-2004/Sep 08
                   20: Dialog Global Reporter 1997-2004/Sep 08
      Examined 50 files
                  88: Gale Group Business A.R.T.S. 1976-2004/Sep 07
              1
      Examined 100 files
              2 148: Gale Group Trade & Industry DB 1976-2004/Sep 07
      Examined 150 files
              1 275: Gale Group Computer DB(TM) 1983-2004/Sep 08
      Examined 200 files
                 340: CLAIMS(R)/US Patent 1950-04/Sep 02
              1 342: Derwent Patents Citation Indx 1978-04/200454
              1 349: PCT FULLTEXT 1979-2002/UB=20040902,UT=20040826
      Examined 250 files
              1 432: Tampa Tribune 1998-2004/Sep 05
      Examined 300 files
      Examined 350 files
      Examined 400 files
              2 612: Japan Economic Newswire (TM) 1984-2004/Sep 03
                  619: Asia Intelligence Wire 1995-2004/Sep 07
                  635: Business Dateline(R) 1985-2004/Sep 08
                  636: Gale Group Newsletter DB(TM) 1987-2004/Sep 08
                  647: CMP Computer Fulltext 1988-2004/Aug W5
Processing
              7 654: US Pat.Full. 1976-2004/Sep 07
      Examined 450 files
                 712: Palm Beach Post 1989-2004/Sep 03
              2
              1 728: Asia/Pac News 1994-2004/Sep W1
      Examined 500 files
                 743: (New Jersey) The Record 1989-2004/Sep 07
              1
                  781: ProQuest Newsstand 1998-2004/Sep 08
              1
                  813: PR Newswire 1987-1999/Apr 30
      Examined 550 files
              1 991: NewsRoom 2004 Jan 1-2004/Apr 30
              2 992: NewsRoom 2003
              1 993: NewsRoom 2002
              1 994: NewsRoom 2001
              2 995: NewsRoom 2000
```

s (ANI or automat?()number()identification or caller()ID or

CID) (5n) (employee? ? or worker? ? or staff or technician? ?) (5n) (track? or

Your SELECT statement is:

25 files have one or more items; file list includes 563 files. One or more terms were invalid in one file.

SMO

```
Items
                Description
Set
               (ANI OR AUTOMAT? () NUMBER () IDENTIFICATION OR CALLER () ID OR -
S1
          50
             CID) (5N) (EMPLOYEE? ? OR WORKER? ? OR STAFF OR TECHNICIAN? ?) (-
             5N) (TRACK? OR LOCAT?)
                S2 NOT PY>1990
S2
            0
                RD (unique items)
S3
            0
                RD S1 (unique items)
S4
           34
File 16:Gale Group PROMT(R) 1990-2004/Sep 08
         (c) 2004 The Gale Group
File 20:Dialog Global Reporter 1997-2004/Sep 08
         (c) 2004 The Dialog Corp.
File 88:Gale Group Business A.R.T.S. 1976-2004/Sep 07
         (c) 2004 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2004/Sep 07
         (c) 2004 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2004/Sep 08
         (c) 2004 The Gale Group
File 340:CLAIMS(R)/US Patent 1950-04/Sep 02
         (c) 2004 IFI/CLAIMS(R)
File 342:Derwent Patents Citation Indx 1978-04/200454
         (c) 2004 Thomson Derwent
File 349:PCT FULLTEXT 1979-2002/UB=20040902,UT=20040826
         (c) 2004 WIPO/Univentio
File 432: Tampa Tribune 1998-2004/Sep 05
         (c) 2004 Tampa Tribune
File 612: Japan Economic Newswire (TM) 1984-2004/Sep 03
         (c) 2004 Kyodo News
File 619: Asia Intelligence Wire 1995-2004/Sep 07
         (c) 2004 Fin. Times Ltd
File 635:Business Dateline(R) 1985-2004/Sep 08
         (c) 2004 ProQuest Info&Learning
File 636: Gale Group Newsletter DB (TM) 1987-2004/Sep 08
         (c) 2004 The Gale Group
File 647:CMP Computer Fulltext 1988-2004/Aug W5
         (c) 2004 CMP Media, LLC
File 654:US Pat.Full. 1976-2004/Sep 07
         (c) Format only 2004 The Dialog Corp.
File 712:Palm Beach Post 1989-2004/Sep 03
         (c) 2004 Palm Beach Newspapers Inc.
File 728:Asia/Pac News 1994-2004/Sep W1
         (c) 2004 Dialog Corporation
File 743: (New Jersey) The Record 1989-2004/Sep 07
         (c) 2004 No.Jersey Media G Inc
File 781:ProQuest Newsstand 1998-2004/Sep 08
         (c) 2004 ProQuest Info&Learning
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 991:NewsRoom 2004 Jan 1-2004/Apr 30
         (c) 2004 The Dialog Corporation
File 992:NewsRoom 2003
         (c) 2004 The Dialog Corporation
File 993:NewsRoom 2002
         (c) 2004 The Dialog Corporation
File 994:NewsRoom 2001
         (c) 2004 The Dialog Corporation
File 995:NewsRoom 2000
         (c) 2004 The Dialog Corporation
```

```
Your SELECT statement is:
   s (ANI or automat?()number()identification or caller()ID or CID or
PBX) (5n) (employee? ? or worker? ? or staff or technician? ?) (5n) (track? or
locat? or attendance or time()account?)
           Items File
               9: Business & Industry(R)_Jul/1994-2004/Sep 07
                  13: BAMP 2004/Aug W5
                  15: ABI/Inform(R) 1971-2004/Sep 08
               7
                    16: Gale Group PROMT(R) 1990-2004/Sep 08
              25
                    18: Gale Group F&S Index(R) 1988-2004/Sep 08
               1
Processing
                    20: Dialog Global Reporter 1997-2004/Sep 08
              11
                    47: Gale Group Magazine DB(TM) 1959-2004/Sep 07
       Examined 50 files
                   88: Gale Group Business A.R.T.S. 1976-2004/Sep 07
       Examined 100 files
                   148: Gale Group Trade & Industry DB 1976-2004/Sep 07
                   160: Gale Group PROMT(R) 1972-1989
                   194: FBODaily 1982/Dec-2004/Jun
               1
       Examined 150 files
                 233: Internet & Personal Comp. Abs. 1981-2003/Sep
                   275: Gale Group Computer DB(TM) 1983-2004/Sep 08
              15
       Examined 200 files
                   340: CLAIMS(R)/US Patent 1950-04/Sep 02
                   342: Derwent Patents Citation Indx 1978-04/200454
                   347: JAPIO Nov 1976-2004/May(Updated 040903)
                   348: EUROPEAN PATENTS 1978-2004/Aug W05
                  349: PCT FULLTEXT 1979-2002/UB=20040902,UT=20040826
       Examined 250 files
                   432: Tampa Tribune 1998-2004/Sep 05
       Examined 300 files
       Examined 350 files
                 545: Investext(R)_1982-2004/Sep 08
                   553: Wilson Bus. Abs. FullText 1982-2004/Jul
       Examined 400 files
                   609: Bridge World Markets 2000-2001/Oct 01
                   610: Business Wire 1999-2004/Sep 08
                   612: Japan Economic Newswire (TM) 1984-2004/Sep 03
                   613: PR Newswire 1999-2004/Sep 08
               6
                   616: Canada NewsWire 1999-2001/Mar 09
               1
                   619: Asia Intelligence Wire 1995-2004/Sep 07
                   621: Gale Group New Prod. Annou. (R) 1985-2004/Sep 07
              14
                   635: Business Dateline(R) 1985-2004/Sep 08
                   636: Gale Group Newsletter DB(TM)_1987-2004/Sep 08
              14
                   647: CMP Computer Fulltext 1988-2004/Aug W5
                   649: Gale Group Newswire ASAP(TM) 2004/Sep 01
Processing
Processing
                   654: US Pat.Full. 1976-2004/Sep 07
              30
       Examined 450 files
                   674: Computer News Fulltext 1989-2004/Aug W3
                   712: Palm Beach Post 1989-2004/Sep 03
                   728: Asia/Pac News 1994-2004/Sep W1
               1
       Examined 500 files
                   743: (New Jersey) The Record 1989-2004/Sep 07
                   755: New Zealand Newspapers 1995-2004/Sep 08
                   767: Frost & Sullivan Market Eng 2004/Sep
                   781: ProQuest Newsstand_1998-2004/Sep 08
                   810: Business Wire 1986-1999/Feb 28
                   813: PR Newswire_1987-1999/Apr 30
       Examined 550 files
                   991: NewsRoom 2004 Jan 1-2004/Apr 30
               1
Processing
                   992: NewsRoom 2003
                   993: NewsRoom 2002
               3
                   994: NewsRoom 2001
                   995: NewsRoom 2000
```

SMO

47 files have one or more items; file list includes 563 files. One or more terms were invalid in one file.



```
(ANI OR AUTOMAT? () NUMBER () IDENTIFICATION OR CALLER () ID OR -
S1
         242
             CID OR PBX) (5N) (EMPLOYEE? ? OR WORKER? ? OR STAFF OR TECHNICI-
            AN? ?) (5N) (TRACK? OR LOCAT? OR ATTENDANCE OR TIME() ACCOUNT?)
                S1 NOT PY>1994
S2
           45
S3
          27
                RD (unique items)
       S4
File
         (c) 2004 The Gale Group
File
     13:BAMP 2004/Aug W5
         (c) 2004 The Gale Group
     15:ABI/Inform(R) 1971-2004/Sep 08
File
         (c) 2004 ProQuest Info&Learning
File
     16:Gale Group PROMT(R) 1990-2004/Sep 08
         (c) 2004 The Gale Group
    18:Gale Group F&S Index(R) 1988-2004/Sep 08
File
         (c) 2004 The Gale Group
    20:Dialog Global Reporter 1997-2004/Sep 08
File
         (c) 2004 The Dialog Corp.
File 47:Gale Group Magazine DB(TM) 1959-2004/Sep 07
         (c) 2004 The Gale group
File 88:Gale Group Business A.R.T.S. 1976-2004/Sep 07
         (c) 2004 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2004/Sep 07
         (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 194:FBODaily 1982/Dec-2004/Jun
         (c) format only 2004 The Dialog Corp.
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
File 275:Gale Group Computer DB(TM) 1983-2004/Sep 08
         (c) 2004 The Gale Group
File 340:CLAIMS(R)/US Patent 1950-04/Sep 02
         (c) 2004 IFI/CLAIMS(R)
File 342:Derwent Patents Citation Indx 1978-04/200454
         (c) 2004 Thomson Derwent
File 347: JAPIO Nov 1976-2004/May(Updated 040903)
         (c) 2004 JPO & JAPIO
File 348: EUROPEAN PATENTS 1978-2004/Aug W05
         (c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20040902,UT=20040826
         (c) 2004 WIPO/Univentio
File 432: Tampa Tribune 1998-2004/Sep 07
         (c) 2004 Tampa Tribune
File 545:Investext(R) 1982-2004/Sep 08
         (c) 2004 Thomson Financial Networks
File 553: Wilson Bus. Abs. FullText 1982-2004/Jul
         (c) 2004 The HW Wilson Co
File 609:Bridge World Markets 2000-2001/Oct 01
         (c) 2001 Bridge
File 610: Business Wire 1999-2004/Sep 08
         (c) 2004 Business Wire.
File 612: Japan Economic Newswire (TM) 1984-2004/Sep 03
         (c) 2004 Kyodo News
File 613:PR Newswire 1999-2004/Sep 08
         (c) 2004 PR Newswire Association Inc
File 616:Canada NewsWire 1999-2001/Mar 09
         (c) 2001 Canada NewsWire
File 619: Asia Intelligence Wire 1995-2004/Sep 07
         (c) 2004 Fin. Times Ltd
File 621:Gale Group New Prod. Annou. (R) 1985-2004/Sep 07
         (c) 2004 The Gale Group
File 635:Business Dateline(R) 1985-2004/Sep 08
         (c) 2004 ProQuest Info&Learning
File 636: Gale Group Newsletter DB (TM) 1987-2004/Sep 08
         (c) 2004 The Gale Group
File 647:CMP Computer Fulltext 1988-2004/Aug W5
```

Items

Description

(c) 2004 CMP Media, LLC

Set

- File 649:Gale Group Newswire ASAP(TM) 2004/Sep 01 (c) 2004 The Gale Group File 654:US Pat.Full. 1976-2004/Sep 07 (c) Format only 2004 The Dialog Corp. File 674: Computer News Fulltext 1989-2004/Aug W3 (c) 2004 IDG Communications File 712: Palm Beach Post 1989-2004/Sep 03 (c) 2004 Palm Beach Newspapers Inc. File 728:Asia/Pac News 1994-2004/Sep W1 (c) 2004 Dialog Corporation File 743: (New Jersey) The Record 1989-2004/Sep 07 (c) 2004 No.Jersey Media G Inc File 755: New Zealand Newspapers 1995-2004/Sep 08 (c) Fairfax New Zealand Ltd. File 767: Frost & Sullivan Market Eng 2004/Sep (c) 2004 Frost & Sullivan Inc. File 781:ProQuest Newsstand 1998-2004/Sep 08 (c) 2004 ProQuest Info&Learning
- File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc
 File 991:NewsRoom 2004 Jan 1-2004/Apr 30
 (c) 2004 The Dialog Corporation
- File 992:NewsRoom 2003

 (c) 2004 The Dialog Corporation

 File 993:NewsRoom 2002

 (c) 2004 The Dialog Corporation

File 810:Business Wire 1986-1999/Feb 28 (c) 1999 Business Wire

(c) 2004 The Dialog Corporation
File 994:NewsRoom 2001
(c) 2004 The Dialog Corporation
File 995:NewsRoom 2000
(c) 2004 The Dialog Corporation

s (PBX and (caller()(id or identification)) and (ANI or automat?()number()identification)) not py>1990 Items File 3 16: Gale Group PROMT(R)_1990-2004/Sep 08 3 47: Gale Group Magazine DB(TM) 1959-2004/Sep 07 Examined 50 files 3 88: Gale Group Business A.R.T.S. 1976-2004/Sep 07 Examined 100 files 6 148: Gale Group Trade & Industry DB 1976-2004/Sep 07 1 192: Industry Trends & Anal._1997/Jun Examined 150 files 9 275: Gale Group Computer DB(TM) 1983-2004/Sep 08 Examined 200 files Examined 250 files Examined 300 files 1 505: Asian Co. Profiles 2004/Sep Examined 350 files 553: Wilson Bus. Abs. FullText_1982-2004/Jul Examined 400 files 5 636: Gale Group Newsletter DB(TM) 1987-2004/Sep 08 4 647: CMP Computer Fulltext 1988-2004/Aug W5 Processing Examined 450 files 4 674: Computer News Fulltext 1989-2004/Aug W3 Examined 500 files Examined 550 files 1 992: NewsRoom 2003

Your SELECT statement is:

12 files have one or more items; file list includes 563 files. One or more terms were invalid in 104 files.



Items Set Description 42 (PBX AND (CALLER() (ID OR IDENTIFICATION)) AND (ANI OR AUTO-S1 MAT?()NUMBER()IDENTIFICATION)) NOT PY>1990 S2 26 RD (unique items) — File 16:Gale Group PROMT(R) 1990-2004/Sep 08 (c) 2004 The Gale Group File 47:Gale Group Magazine DB(TM) 1959-2004/Sep 07 (c) 2004 The Gale group File 88:Gale Group Business A.R.T.S. 1976-2004/Sep 07 (c) 2004 The Gale Group File 148:Gale Group Trade & Industry DB 1976-2004/Sep 07 (c)2004 The Gale Group File 192: Industry Trends & Anal. 1997/Jun (c) 1997 Decision Resources Inc. File 275: Gale Group Computer DB(TM) 1983-2004/Sep 08 (c) 2004 The Gale Group File 505: Asian Co. Profiles . 2004/Sep (c) 2004 FBR Bus Info Svcs File 553:Wilson Bus. Abs. FullText 1982-2004/Jul (c) 2004 The HW Wilson Co File 636:Gale Group Newsletter DB(TM) 1987-2004/Sep 08 (c) 2004 The Gale Group File 647:CMP Computer Fulltext 1988-2004/Aug W5 (c) 2004 CMP Media, LLC File 674: Computer News Fulltext 1989-2004/Aug W3 (c) 2004 IDG Communications File 992:NewsRoom 2003 (c) 2004 The Dialog Corporation

SMD

```
Your SELECT statement is:
   s interactive()voice()data()system? ? not py>1990
          Items File
          -----
       Examined 50 files
       Examined 100 files
       Examined 150 files
       Examined 200 files
       Examined 250 files
>>>File 416: Prefix "PY" is undefined
             17 416: DIALOG COMPANY NAME FINDER (TM) 2004/Aug
       Examined 300 files
>>>File 515: Prefix "PY" is undefined
              1 515: Dun's Elec. Bus. Dir. (TM) 2004/Jun
       Examined 350 files
>>>File 547: Prefix "PY" is undefined
              1 547: Experian Business Credit Profiles_2004/Aug W4
       Examined 400 files
Processing
Processing
              1 654: US Pat.Full._1976-2004/Sep 07
       Examined 450 files
      Examined 500 files
      Examined 550 files
```

4 files have one or more items; file list includes 563 files. One or more terms were invalid in 103 files.

SM

Set Items Description INTERACTIVE()VOICE()DATA()SYSTEM? ? NOT PY>1990 S1 20 S2 20 RD (unique items) S2 AND (ANI OR CALLER() ID? OR NUMBER() ID? OR EMPLOYEE? OR -S3 - Junz WORKER? OR PRODUCTIVIT?) File 416:DIALOG COMPANY NAME FINDER (TM) 2004/Aug (c) 2004 Dialog Info.Svcs. File 515:Dun's Elec. Bus. Dir. (TM) 2004/Jun (Copr. 2003 D&B) File 547: Experian Business Credit Profiles 2004/Aug W4 (c) 2004 Experian File 654:US Pat.Full. 1976-2004/Sep 07 (c) Format only 2004 The Dialog Corp.

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